Date August 29, 2003

Signature

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## UTILITY PATENT APPLICATION

**BAL62US** Attorney Docket No. **KIA SILVERBROOK** First Inventor A HANDHELD MOBILE COMMUNICATIONS DEVICE WITH AN IMAGE SENSOR AND A PRINTER

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 11] ] Specification з. <u>| X</u> Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, ii. D paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (f filed) - Detailed Description 9. X Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 16] Copies of IDS Citations Information Disclosure 12. X 5. Oath or Declaration [Total Pages 3] Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Other: ..... 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 09\_/ 436,589 X Continuation Divisional Continuation-in-part (CIP) of prior application No.: Heather D Gibbs Prior application information: Group I Art Unit: \_\_\_\_ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 24011 Correspondence address below (Insert Customer No. or Attach bar code label here) **KIA SILVERBROOK** Name 393 Darling Street Address Balmain City State NSW Zip Code 2041 Country Australia Telephone +61-2-9818-6633 +61-2-9819-6711 KIA SILVERBROOK and TOBIN ALLEN KING Name (Print/Type) Registration No. (Attorney/Agent)

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PTO/SB/17 (01-03)
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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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C	omplete if Known	
Application Number		
Filing Date		
First Named Inventor	Kia Silverbrook	
Examiner Name		
Art Unit		
Attorney Docket No.	BAL62US	

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)	
Check Credit card Money Other None			ONAI			
Deposit Account:			Small		•	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit \ Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissions is sutherized to (check off the control)	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1051				Examiner action	
FEE CALCULATION	1251 1252	110 410	2251 2252	55 205	Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE	1252	930	2252		Extension for reply within third month	
Large Entity Small Entity F <u>ee Fee   Fee Pee Description</u> Fee Paid		1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	i	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401		• •	
1002 330   2002 165   Design filing fee	1402	320	2402		Notice of Appeal Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filling fee	1	1.510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452		Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 7 -20** = X = 0	1503	630	2503	315	Plant issue fee	
Independent 1 - 3** = X = 0	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	80.00
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination	<del></del>
and over original patent	Other	foo (en	ecify)		of a design application	
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**or number previously paid, if greater; For Reissues, see above					30B101AL (3)  (3) 80.00	
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SUBMITTED BY			(Complete (	if applicable)
Name (Print/Type)	Kia Silverbrook and Tobin Allen King	Registration No.	Telephone	+61298186633
Signature	luck	MEY	Date	August 29, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



## SILVERBROOK RESEARCH Pty Ltd

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Direct fax +61 2 95455 7762

September 5, 2003

Commissioner of Patents and Trademarks Wahington DC 20231 USA

Dear Sir

18 New United States Patent Applications Assignee: Silverbrook Research Pty Ltd

This letter accompanies 18 new patent applications.

One bank draft for the total amount of US\$14,900 is enclosed to cover filing and assignment fees for each of the 18 applications. Also attached is a list giving details of each application.

We look forward to receiving filing receipts in due course.

If you need to contact us in relation to the applications, please email my assistant, Leonie News at <a href="mailto:leonie.news@silverbrookresearch.com">leonie.news@silverbrookresearch.com</a> or by fax to +61 2 9555 7762.

Yours faithfully

Kia Silverbrook Silverbrook Research Pty Ltd

BUSINESS OF INVENEMED

1 P33 3 P34 4 P36	Digital printing system Integrated circuit for printer Integrated circuit Printer controller circuit Pagewidth printhead controller circuit High data rate printer architecture and method of printing using same Print Media Cartridge with Integral Print Media and Ink Supplies Print Media Cartridge with Integral Print Media Transport Mechanism and Ink Supply Modular Pagewidth Printhead Havng Repaceable Printhead Modules	Paul Lapstun & Kia Silverbrook Tobin Allen King & Kia Silverbrook Roger Mervyn Lloyd Foote, Tobin Allen King & Kia Silverbrook Garry Raymond Jackson, Kia Silverbrook	\$830.00 \$830.00 \$830.00 \$830.00 \$830.00 \$830.00
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6 IP38		Tobin Allen King & Kia Silverbrook Tobin Allen King & Kia Silverbrook Roger Mervyn Lloyd Foote, Tobin Allen King, Garry Raymond Jackson, Kia Silverbrook	\$830.00
7 ZG144		Tobin Allen King & Kia Silverbrook Roger Mervyn Lloyd Foote, Tobin Allen King, Garry Raymond Jackson, Kia Silverbrook	\$830.00
8 ZG145		Roger Mervyn Lloyd Foote, Tobin Allen King, Garry Raymond Jackson, Kia Silverbrook	\$910.00
9 PAK30			00 028\$
10 NPP029	9 Combined Printer and Binder	Kia Silverbrook & Paul Lapstun	<b>⊕</b>
11 NPP030	Interactive Publication Printer and Binder	Kia Silverbrook & Paul Lapstun	\$830.00
12 BAL63	A Handheld Mobile Communications Device with a Colour Image Sensor and a Color Printer	Kia Silvebrook & Tobin Allen King	\$830.00
13 BALI62	A Hand Held Mobile Communications Device with an Image Sensor and a Printer	Kia Silverbrook & Tobin Allen King	\$830.00
14 AP88	A Handheld Mobile Communications Device with Integral Internal Printer	Kia Silverbrook & Tobin Allen King	\$830.00
<b>15</b> AP89	A Handheld Mobile Communications Device with a Detachable Printing Mechanism	Kia Silverbrook & Tobin Allen King	\$830.00
16 BAL43	A Printing Cartridge with Capacitive Sensors for Identification of Characteristics	Kia Silverbrook	\$790.00
17 BAL42	A Mehtod of Identifying Printing Cartridge Characteristics with Capactive Sensors	Kia Silverbrook	\$790.00
18 BAL44	A Printing Device for Use with a Printing Cartridge Having Capacitive Sensor Identification	Kia Silerbrook	\$790.00
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